

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
EBA-0022

In Re Application Of: **Craig J. Boucher**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/521,955	01/25/2005	NYA	23413	NYA	NYA

Title: **TIMER-CONTROLLED CLAMP FOR INITIATION ELEMENTS**

Address to:

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

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(Under 37 CFR 1.97(b) or 1.97(c))

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10/521,955	01/25/2005	NYA	23413	NYA	NYA

Title: **TIMER-CONTROLLED CLAMP FOR INITIATION ELEMENTS**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☐ The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☐ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)
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**Certificate of Mailing by First Class Mail**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____
February 18, 2005 (Date)
<i>Michelle E. Fetzner</i> Signature of Person Mailing Correspondence
Michelle E. Fetzner Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

*V. E. Libert*

Signature

Dated: February 18, 2005

Victor E. Libert  
Registration No. 24, 224  
Cantor Colburn LLP  
55 Griffin Road South  
Bloomfield, CT 06002  
Telephone: (860) 286-2929  
Facsimile: (860) 286-0115

CC:

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Craig J. Boucher )  
Serial No.: 10/521,955 ) Group Art Unit: NYA  
Filing Date: 01/25/2005 ) Examiner: NYA  
For: TIMER-CONTROLLED CLAMP FOR )  
INITIATION SYSTEMS )

Mail Stop PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

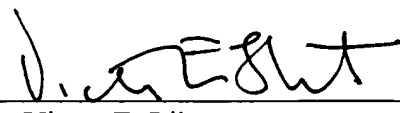
Sir:

In compliance with the duty to disclose, submitted herewith is form PTO-A820 (PTO-1449) listing publication(s) of which those persons designated by 37 CFR § 1.56 are believed to be aware. Copies of cited documents other than United States patents and published applications are enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability.

Respectfully submitted,

CANTOR COLBURN LLP

By:   
Victor E. Libert  
Registration No. 24,224

Date: February 18, 2005  
Customer No.: 23413  
Telephone: (860) 286-2929

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

EBA-00

APPLICATION NO.

10/521,955

APPLICANT(S)

Craig J. Boucher

FILING DATE

January 21, 2005

GROUP ART UNIT

NYA

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,124,738	03/10/1964	J. W. Smith et al.			
	3,253,189	05/24/1966	V. Wouk			
	3,539,865	11/10/1970	K. H. Billings			
	4,769,734	09/06/1988	Heinemeyer et al.			
	5,138,995	08/18/1992	Erhard			

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		S.G. Pinto and A.P. Bell, "Thyristor protection circuit", Wireless World, Vol. 81, No. 1478, page 473, October 1975
		Copy of PCT International Search Report for PCT/US03/22723, mailed 27 May 2004

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,460,093	10/24/1995	Prinz et al.			
	5,526,460	06/11/1996	DeFrancesco et al.			
	5,734,258	03/31/1998	Esser			
	5,835,328	11/10/1998	Maloney et al.			
	5,990,724	11/23/1999	Bijlenga et al.			

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

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							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			Copy of PCT Written Opinion for PCT/US03/22723, mailed 10 January 2005

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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,054,760	04/25/2000	Martinez-Tovar et al.			
		6,199,484 B1	03/13/2001	Martinez-Tovar et al.			
		6,249,410 B1	06/19/2001	Ker et al.			
		6,278,314 B1	08/21/2001	Asplund et al.			
		6,281,735 B1	08/28/2001	Page			

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,281,741 B1	08/28/2001	Hartley			
		6,320,636 B2	11/20/2001	Zhang et al.			
		6,320,735 B1	11/20/2001	Anderson			

**U.S. PATENT APPLICATION PUBLICATIONS**

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